

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|-------|--|------------------------------|------------------|---------|---------------------|
| S1    | 13855 | signal analysis  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/06<br>15:59 |
| S2    | 83    | signal analysis same gui   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/06<br>16:00 |
| S3    | 15    | signal analysis same gui<br>same (instrument or<br>device)   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/06<br>16:09 |
| S4    | 1     | "20020151992".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/06<br>16:28 |
| S5    | 423   | signal analysis and gui  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/07<br>14:44 |
| S6    | 216   | signal analysis and gui<br>and instruments   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/07<br>14:45 |
| S7    | 104   | signal analysis and gui<br>and instruments and<br>graph  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/07<br>14:45 |
| S8    | 60    | signal analysis and (gui<br>or graphical display) and<br>instruments and graph<br>and icon\$3                        | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/07<br>14:55 |
| S9    | 60    | signal analysis and (gui<br>or graphical display or<br>graphical window) and<br>instruments and graph<br>and icon\$3 | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2010/12/07<br>14:55 |
| S10   | 5     | "4901221".pn.<br>"4914568".pn.<br>"5291587".pn.<br>"5301301".pn.<br>"5301336".pn.                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2010/12/07<br>17:34 |
| S11   | 1     | "20060055693".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2010/12/08<br>11:27 |

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|-----|-----|--|------------------------------|-----|-----|---------------------|
| S12 | 1   | "7451405".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2010/12/08<br>11:29 |
| S13 | 1   | instrument same signal<br>analysis same (gui or<br>graphical) same graph<br>same (store or save)<br>same (data or<br>information)  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>17:31 |
| S14 | 1   | signal analysis same (gui<br>or graphical) same<br>graph same (store or<br>save) same (data or<br>information)   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>17:41 |
| S15 | 3   | signal with analysis<br>same (gui or graphical)<br>same graph same (store<br>or save) same (data or<br>information)  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>17:41 |
| S16 | 28  | ("20020126151"  <br>"20020129333"  <br>"20020186245"  <br>"20020191023"  <br>"20030043175"  <br>"20030227483"  <br>"20040221238"  <br>"4309556"   "4570217"  <br>"4831580"   "4849880"  <br>"5005119"   "5309556"  <br>"5371851"   "5479643"  <br>"5481712"   "5657221"  <br>"5911070"   "5940296"  <br>"6061602"   "6167562"  <br>"6226783"   "6288474"  <br>"6298474"   "6408429"  <br>"6637022"   "6763515"  <br>"6839727").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2011/01/11<br>17:43 |
| S17 | 1   | "6738964".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2011/01/11<br>18:29 |
| S18 | 207 | signal analysis and gui<br>and instruments and<br>input  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:22 |
| S19 | 0   | signal with analysis<br>same (gui or graph or<br>graphical) same<br>instruments sameinput  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:22 |

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| S20 | 32   | signal with analysis same (gui or graph or graphical) same instruments same input            | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:22 |
| S21 | 2    | signal with analysis same (gui or graph or graphical) same instruments same input same icons | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:23 |
| S22 | 1    | "20030058280".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:26 |
| S23 | 0    | "200500039160".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:29 |
| S24 | 1    | "20050039160".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:29 |
| S25 | 1631 | 715/771  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:32 |
| S26 | 757  | 715/771 and signal   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:32 |
| S27 | 39   | 715/771 and signal with analysis   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:32 |
| S28 | 1    | "6738964".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:48 |
| S29 | 1    | "4868785".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/11<br>19:54 |
| S30 | 1    | "7000190".pn.  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>12:21 |
| S31 | 1786 | graphical program  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>19:52 |
| S32 | 33   | graphical program same predefined  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>19:52 |
| S33 | 1    | graphical program same predefined same icon  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>19:52 |

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| S34 | 8    | graphical program same (predefined or pre defined) same (icon or object)  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>19:57 |
| S35 | 8    | graphical program same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function)                         | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>19:57 |
| S36 | 1    | "20040046806".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:04 |
| S37 | 8421 | (predefined or pre defined) same (icon or object) same (operation or functionality or process or function)  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:04 |
| S38 | 610  | graphical same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function)                                 | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:04 |
| S39 | 73   | graphical with program same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function)                    | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:05 |
| S40 | 31   | graphical with program same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function) same input         | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:05 |
| S41 | 25   | graphical with program same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function) same input not S35 | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:05 |

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| S42 | 20  | graphical same program same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function) same input not S40                                      | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:15 |
| S43 | 20  | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (operation or functionality or process or function) same input not S40    | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:16 |
| S44 | 305 | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object)  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:23 |
| S45 | 58  | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function)                         | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:24 |
| S46 | 0   | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) same (digital analysis) | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:24 |
| S47 | 0   | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) same (signal analysis)  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:24 |

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| S48 | 0  | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) same ( anaylsis)           | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:24 |
| S49 | 0  | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) same (anaylsis)            | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:24 |
| S50 | 0  | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) and (signal with anaylsis) | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:24 |
| S51 | 0  | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) and (anaylsis)             | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:25 |
| S52 | 46 | ((graphical same program) or labview or vee or simulink) same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) not S43                    | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/12<br>20:26 |

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|-----|------|---|------------------------|-----|-----|------------------|
| S53 | 0    | palette same (predefined or pre defined) same (icon or object) same (perform or execute) same (operation or function) not S52           | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:29 |
| S54 | 1    | palette same (predefined or pre defined) same (icon or object or button) same (perform or execute) same (operation or function) not S52 | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:29 |
| S55 | 1    | "6173266".pn.   | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:33 |
| S56 | 36   | (predefined or pre defined) same (icon or object) same (operation or functionality or process or function) and signal analysis          | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:41 |
| S57 | 1786 | graphical program   | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:46 |
| S58 | 612  | graphical program with (icons or buttons or objects)  | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:46 |
| S59 | 89   | graphical program with (icons or buttons or objects) with (execute or perform)  | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:46 |
| S60 | 23   | graphical program with (icons or buttons or objects) with (execute or perform) with (operation or function)                             | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/12 20:47 |
| S61 | 9    | program\$4 with (icons or buttons or objects) with (predefined or pre define) with (execute or perform) with (operation or function)    | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2011/01/13 11:18 |

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| S62 | 13   | program\$4 with (icons or buttons or objects) with (predefined or pre define\$3) with (execute or perform) with (operation or function)         | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>11:18 |
| S63 | 2    | program\$4 with (icons or buttons or objects) with (predefined or pre define\$3) with (operation or function) with environment                  | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>11:30 |
| S64 | 72   | program\$4 with (icons or buttons or objects) with (predefined or pre define\$3) with (operation or function)                                   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>11:33 |
| S65 | 12   | program\$4 with code with (icons or buttons or objects) with (predefined or pre define\$3) with (operation or function)                         | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>11:33 |
| S66 | 145  | program\$4 with (icons or buttons or objects or widget) with (predefined or pre define\$3 or default) with (operation or function or execution) | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>11:35 |
| S67 | 145  | program\$4 with (icons or buttons or objects or widget) with (predefined or pre define\$3 or default) with (operation or function or execution) | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>11:35 |
| S68 | 1609 | 715/763   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>17:22 |
| S69 | 16   | 715/763 and signal analysis   | US-PGPUB;<br>USPAT;<br>USOCR | ADJ | OFF | 2011/01/13<br>17:22 |

1/ 15/ 2011 10:39:47 PM

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